



US Army Corps  
of Engineers  
Seattle District

# Public Notice of Application for Permit

Regulatory Branch  
Post Office Box 3755  
Seattle, Washington 98124-3755  
Telephone (206) 764-3495  
ATTN: Jack Kennedy, Project Manager

Public Notice Date: December 13, 2004  
Expiration Date: January 4, 2004  
Reference: 200401267  
Name: WA State Dept. of Transportation

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- - 21 Day Public Notice - -

Interested parties are hereby notified that an application has been received for a Department of the Army permit in accordance with Section 10 of the 1899 Rivers and Harbors Act, and Section 404 of the Clean Water Act for certain work described below and shown on the enclosed drawings.

APPLICANT – Washington State Department of Transportation  
Washington State Ferries  
Mr. Burt Miller  
2911 Second Avenue  
Seattle, Washington 98121  
Telephone: (206) 515-3756  
email: [millebu@wsdot.wa.gov](mailto:millebu@wsdot.wa.gov)

LOCATION – In Eagle Harbor, Puget Sound, at Bainbridge Island, Washington. The project site is the Ferry System's Eagle Harbor Maintenance Facility (Maintenance Facility).

WORK – To the Maintenance Facility's existing Pier 1, slip B, remove the wingwalls and the gangplank and its support pile. Add a triangular-shaped trestle and bridge seat, a 25 foot wide transfer span; two transfer span support towers, two wing dolphins and one mooring dolphin. Once driven, eight steel piles supporting the two towers and 12 steel piles supporting the trestle, all 30 inches in diameter, are to be filled with rebar and up to 350 cubic yards of concrete.

PURPOSE – The overall project purpose is to convert Slip B to the primary maintenance slip with drive-on capability for cranes, trucks, and other industrial vehicles. The trestle, transfer span, and support towers would facilitate vehicular access, but would also push berthed ferries about 100 feet further offshore. The two new wing dolphins and the single dolphin will affect moorage in the repositioned location.

ADDITIONAL INFORMATION – Concrete would be handled in accordance with the August 4 1988, "Implementing Agreement between The Washington State Department of Ecology and The Washington State Department of Transportation Regarding Compliance with the State of Washington Surface Water Quality Standards."

ENDANGERED SPECIES - The Endangered Species Act (ESA) of 1973 requires assessment of potential impacts to listed and proposed species. The Puget Sound chinook salmon (threatened), humpback whale (endangered), Steller sea lion (threatened), leatherback sea turtle (endangered), bull trout (threatened),

bald eagle (threatened), and marbled murrelets (threatened) may occur in the project area. For bull trout, critical habitat has been proposed. On November 24, 2004, The U.S. Army Corps of Engineers (Corps), Seattle District, initiated formal consultation under Section 7 of the ESA with the National Marine Fisheries Service (NMFS) and U.S. Fish and Wildlife Service.

ESSENTIAL FISH HABITAT - The Magnuson-Stevens Fishery Conservation and Management Act (MSA) requires all Federal agencies to consult with the NMFS on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). EFH for Pacific salmon, groundfish, coastal pelagic species occurs in the project area. The proposed action would impact approximately 2 acres of EFH for these species.

If the Corps determines that the proposed action may adversely affect EFH for federally managed fisheries in Washington waters, the Corps will initiate EFH consultation with the NMFS. The Corps' final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

CULTURAL RESOURCES - The District Engineer (DE) has reviewed the latest published version of the National Register of Historic Places, lists of properties determined eligible and other sources of information. The following is current knowledge of the presence or absence of historic properties and the effects of the undertaking upon these properties:

Known historic properties occur in the vicinity of the proposed project. However, they do not occur in the permit area. The proposed work is of such a limited nature and extent and is located so far offshore that little likelihood exists for the proposed project to impinge upon an undisturbed historic property.

The DE invites responses to this public notice from Native American Nations or tribal governments, Federal, State, and local agencies, historical and archeological societies, and other parties likely to have knowledge of or concerns with historic properties in the area.

PUBLIC HEARING - Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

EVALUATION - The decision whether to issue a permit will be based on an evaluation of the probable impact, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people.

The Corps is soliciting comments from the public; Federal, Native American Nations or tribal governments, State, and local agencies and officials; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for the work. To make this decision, comments are used to assess

impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act.

ADDITIONAL EVALUATION - The State of Washington is reviewing this work for consistency with the approved Washington Coastal Zone Management Program and for compliance with the applicable State and Federal water quality standards pursuant to Section 401 of the Clean Water Act).

This proposal is the subject of a Shorelines Substantial Development Permit being processed by the City of Bainbridge Island.

COMMENT AND REVIEW PERIOD – Conventional mail or email comments on this public notice will be accepted and made part of the record and will be considered in determining whether it would be in the public interest to authorize this proposal. In order to be accepted, email comments must originate from the author's email account and must include on the subject line of the email message the permit applicant's name and reference number as shown below. All email comments should be sent to [Jack.Kennedy@nws.usace.army.mil](mailto:Jack.Kennedy@nws.usace.army.mil).

Conventional mail comments should be sent to U.S. Army Corps of Engineers, Regulatory Branch, Post Office Box 3755, Seattle, Washington 98124-3755. Both conventional mail or email comments must include the permit applicant's name and reference number, as shown below, and the commentor's name, address, and phone number. All comments whether conventional mail or email must reach this office, no later than the expiration date of this public notice to ensure consideration. Please include the following name and reference number:

Washington State Department of Transportation, 200401267

Encl

Drawings (5)

TO BAINBRIDGE ISLAND  
FERRY TERMINAL

HARBORVIEW DRIVE  
EXISTING BLUE  
BUILDING

EXISTING  
MAINTENANCE  
BUILDING

0.0.0.0

EXISTING  
WELD  
SHOP

EXISTING

EAGLE HARBOR

**PURPOSE:** IMPROVE EXIST SLIP B TO ALLOW DRIVE-ON MAINTENANCE ACCESS TO WSF VESSELS.

DATUM: USC & CS MLLW=0.00 FT  
MHHW = 11.4 FT

ADJACENT PROPERTY OWNERS:

1. CITY OF BAINBRIDGE ISLAND
2. EAGLE HARBOR CONDO ASSOCIATION
3. WINSLOW MARINE LLC
4. QUAY BAINBRIDGE LLC

WSF MAINTENANCE FACILITY  
AT EAGLE HARBOR

SLIP B IMPROVEMENTS PROJECT  
VICINITY MAP AND PLAN VIEW

## LEGEND

## PROPERTY LINES

ORDINARY HIGH WATER MARK  
ADJACENT PROPERTY OWNER,  
SEE TITLE BLOCK

PROPOSED IMPROVEMENTS TO SLIP 8  
INCLUDE NEW CONCRETE TRESTLE, SUPPORT  
TOWERS, TRANSFER SPAN AND DOLPHIN.  
SEE SHEET 2 FOR MORE DETAIL.

DIRECTIONS TO SITE: FROM THE BAINBRIDGE ISLAND FERRY DRIVE NORTHWEST ON OLYMPIC DRIVE SE. TURN LEFT ONTO HARBOR VIEW DRIVE SE AND ENTER PROPERTY TO THE RIGHT.

PROPOSED: REMOVAL OF 2 EXISTING STEEL WINGWALLS, STEEL GANGPLANK AND IT'S SINGLE SUPPORT PILE. INSTALL A NEW CONCRETE TRESTLE TRANSFER SPAN AND BRIDGE SEAT, 2 NEW STEEL BRIDGE SUPPORT TOWERS, 2 NEW WING DOLPHINS, 1 NEW STEEL DOLPHIN, AND SITE/SLIP UTILITIES.

IN: CITY OF BAINBRIDGE ISLAND, KITSAP COUNTY, WA

APPLICATION BY: Washington Department  
of Transportation

DATE: OCTOBER 10, 2004 — 200401267 — SHEET 1 OF 4

LONGITUDE: 47°37' 16"N  
LATITUDE: 122°30' 47"W

VICINTY MAP  
NOT TO SCALE

— FLOOD

CAIRO/ENHPermit: Drawing\ROY.BERGER.ABAV\ENH-PERMIT.D

# PROPOSED SLIP B STRUCTURES

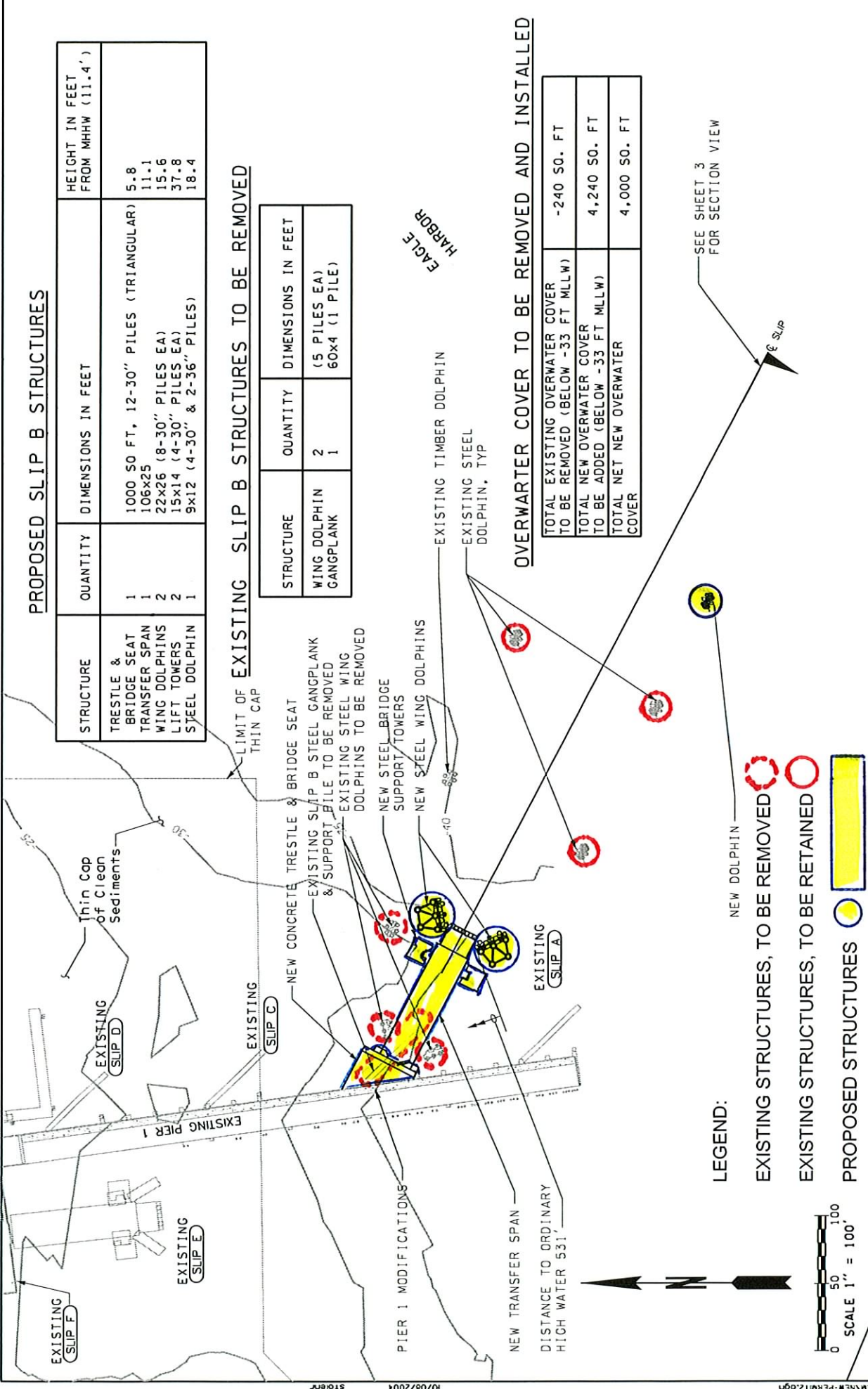
STRUCTURE	QUANTITY	DIMENSIONS IN FEET	HEIGHT IN FEET FROM MHHW (11.4')
TRESTLE & BRIDGE SEAT	1	1000 SO FT, 12-30" PILES (TRIANGULAR)	5.8
TRANSFER SPAN	1	106x25	11.1
WING DOLPHINS	2	22x26 (8-30" PILES EA)	15.6
LIFT TOWERS	2	15x14 (4-30" PILES EA)	37.8
STEEL DOLPHIN	1	9x12 (4-30" & 2-36" PILES)	18.4

## EXISTING SLIP B STRUCTURES TO BE REMOVED

STRUCTURE	QUANTITY	DIMENSIONS IN FEET
WING DOLPHIN	2	(5 PILES EA)
GANGPLANK	1	60x4 (1 PILE)

## OVERWATER COVER TO BE REMOVED AND INSTALLED

TOTAL EXISTING OVERWATER COVER TO BE REMOVED (BELOW -33 FT MLLW)	-240 SO. FT
TOTAL NEW OVERWATER COVER TO BE ADDED (BELOW -33 FT MLLW)	4,240 SO. FT
TOTAL NET NEW OVERWATER COVER	4,000 SO. FT



### LEGEND:

EXISTING STRUCTURES, TO BE REMOVED

EXISTING STRUCTURES, TO BE RETAINED

PROPOSED STRUCTURES

PURPOSE: IMPROVE EXIST SLIP B TO ALLOW DRIVE-ON MAINTENANCE ACCESS TO WSF VESSELS.

DATUM: USC & GS MLLW=0.00 FT  
MHHW = 11.4 FT

- ADJACENT PROPERTY OWNERS:
1. CITY OF BAINBRIDGE ISLAND
  2. EAGLE HARBOR CONDO ASSOCIATION
  3. WINSLOW MARINE LLC
  4. QUAY BAINBRIDGE LLC

## WSF MAINTENANCE FACILITY AT EAGLE HARBOR

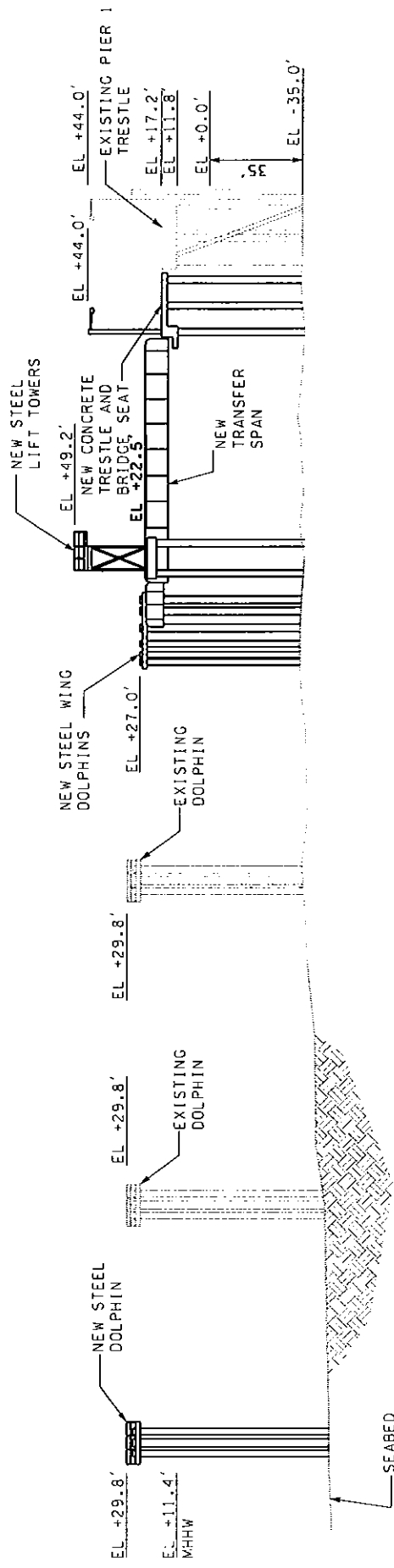
## SLIP B IMPROVEMENTS PROJECT SECTION

PROPOSED: REMOVAL OF 2 EXISTING STEEL WINGWALLS, STEEL GANGPLANK AND IT'S SINGLE SUPPORT PILE. INSTALL A NEW CONCRETE TRESTLE TRANSFER SPAN AND BRIDGE SEAT, 2 NEW STEEL BRIDGE SUPPORT TOWERS, 2 NEW WING DOLPHINS, 1 NEW STEEL DOLPHIN, AND SITE/SLIP UTILITIES.

IN: CITY OF BAINBRIDGE ISLAND, KITSAP COUNTY, WA

APPLICATION BY: Washington Department of Transportation

DATE: OCTOBER 10, 2004 — 200401267 — SHEET 2 OF 4



## ELEVATION - SLIP B

**PURPOSE:** IMPROVE EXIST SLIP B TO ALLOW DRIVE-ON MAINTENANCE ACCESS TO WSF VESSELS.

**DATUM:** USC & GS MLLW=0.00 FT  
**MHHW** = 11.4 FT

- ADJACENT PROPERTY OWNERS:**
1. CITY OF BAINBRIDGE ISLAND
  2. EAGLE HARBOR CONDO ASSOCIATION
  3. WINSLOW MARINE LLC
  4. QUAY BAINBRIDGE LLC

**WSF MAINTENANCE FACILITY  
 AT EAGLE HARBOR**

**SLIP B IMPROVEMENTS PROJECT  
 ELEVATION**

**PROPOSED:** REMOVAL OF 2 EXISTING STEEL WINGWALLS, STEEL GANGPLANK AND IT'S SINGLE SUPPORT PILE. INSTALL A NEW CONCRETE TRESTLE TRANSFER SPAN AND BRIDGE SEAT, 2 NEW STEEL BRIDGE SUPPORT TOWERS, 2 NEW WING DOLPHINS, 1 NEW STEEL DOLPHIN, AND SITE/SLIP UTILITIES.

**IN:** CITY OF BAINBRIDGE ISLAND, KITSAP COUNTY, WA

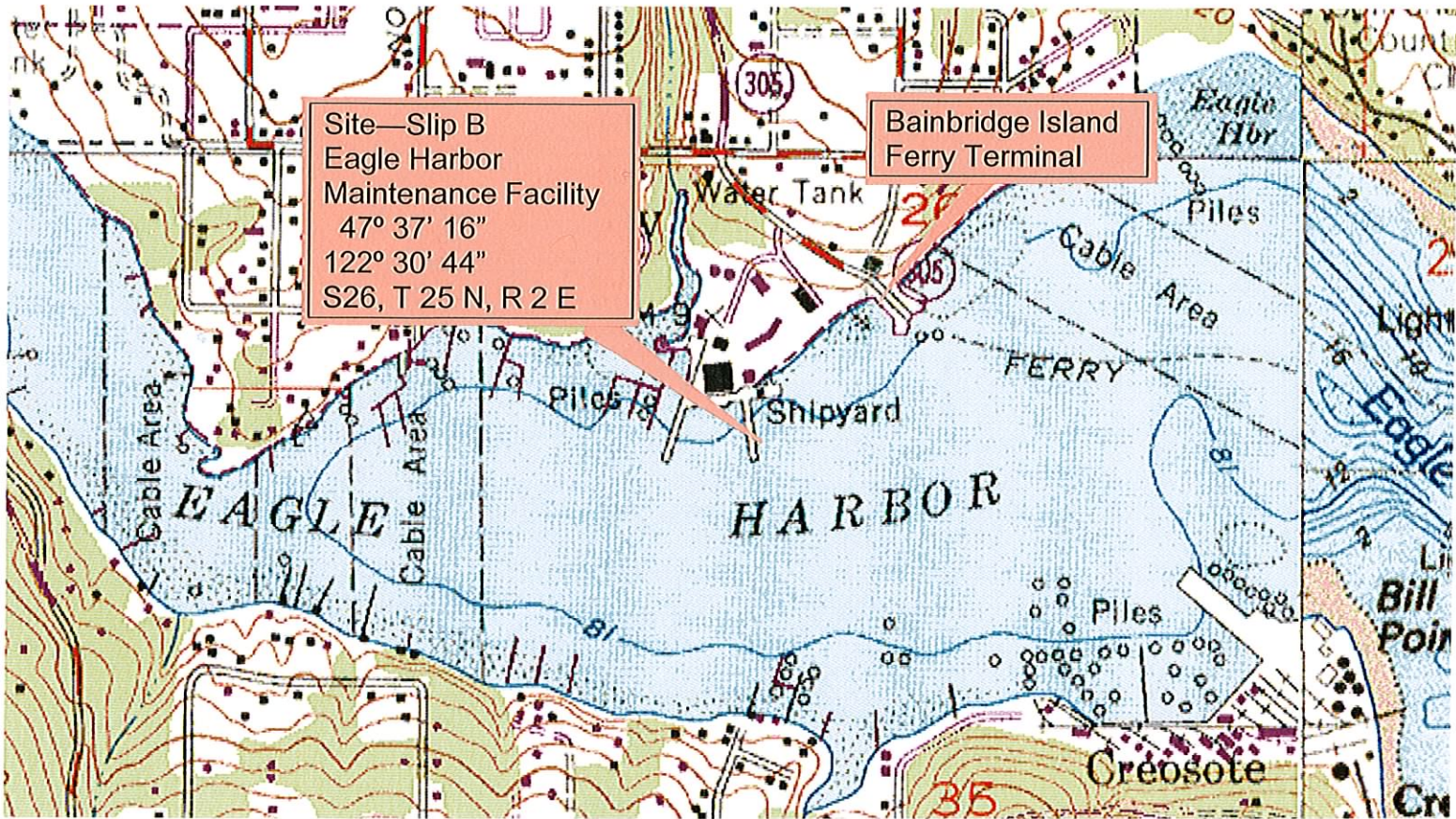
**APPLICATION BY:** Washington Department of Transportation

**DATE:** OCTOBER 10, 2004 — 200401267 — SHEET 3 OF 4

Placement of concrete inside hollow steel piles is a commonly used construction method that WSF has engaged in for over 10 years. The following Conservation Measures, used when piles are filled with concrete, will become conditions of the permit:

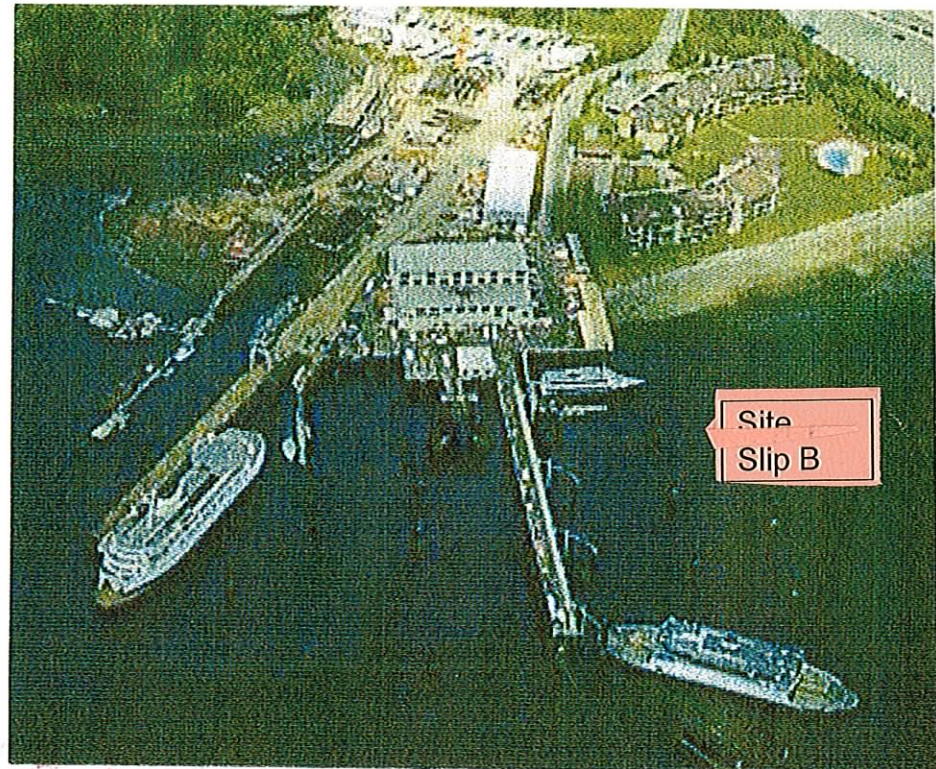
#### **Conservation Measures for Pouring Concrete inside Steel Piles**

- The contractor will be required to ensure that uncured concrete will not come into contact with marine water. Forms for any concrete structure shall be constructed to prevent leaching of wet concrete.
- Impervious materials shall be placed over any exposed concrete not lined with the forms that will come in contact with state waters. Forms and impervious materials shall remain in place until concrete is cured.
- All concrete shall be poured in the dry or within confined waters not being dewatered to surface waters, and shall be allowed to cure before contact with marine water. The waters of the state shall not come in contact with the concrete structure while the concrete is curing.
- When filling steel piles, concrete is poured through a long tube. The tube is placed toward the bottom of the pile to prevent splashing and concrete overflow.
- The contractor will be required to prepare a SPCC Plan to be used for the duration of the project. The Plan will be submitted to the Project Engineer prior to the commencement of any construction activities. A copy of the Plan with any updates will be maintained at the work site by the contractor.
  - The SPCC Plan will identify construction planning elements and recognize potential spill sources at the site. The Plan will outline responsive actions in the event of a spill or release, and will identify notification and reporting procedures. The Plan will also outline contractor management elements such as personnel responsibilities, project site security, site inspections, and training.
  - The Plan will outline what measures the contractor will take to prevent the release or spread of hazardous materials, either found on site and encountered during construction but not identified in contract documents, or any hazardous materials that the contractor stores, uses, or generates on the construction site during construction activities. These items include, but are not limited to, gasoline, oils, and chemicals. Hazardous materials are defined in RCW 70.105.010 under "hazardous substance."
  - The contractor will maintain, at the job site, the applicable equipment and material designated in the Plan.



This page is for information only.

If a DA permit is issued for this proposal, this page will not be included as a part of the permit drawings.



Site  
Slip B



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

*P.O. Box 47600 • Olympia, Washington 98504-7600  
(360) 407-6000 • TDD Only (Hearing Impaired) (360) 407-6006*

STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

Notice of Application for  
Water Quality Certification  
and for  
Certification of Consistency with the  
Washington Coastal Zone Management Program

Date: December 13, 2004

Notice is hereby given that a request has been filed with the Department of Ecology, pursuant to the requirements of Section 401 of the federal Clean Water Act of 1977 (PL 95-217), to certify that the project described in the U.S. Army Corps of Engineers Public Notice No. 200401267 will comply with the Sections 301, 302, 303, 306, and 307 of the Act, and with applicable provisions of State and Federal water pollution control laws.

Notice is hereby given that a request has been filed with the Department of Ecology, pursuant to the requirements of Section 307© of the Federal Coastal Zone Management Act of 1972 (16 U.S.C. 1451), to certify that the above referenced project will comply with the Washington State Coastal Zone Management Program and that the project will be conducted in a manner consistent with that program.

Any person desiring to present views on the project pertaining to the project on either or both (1) compliance with water pollution control laws or (2) the project's compliance or consistency with the Washington State Coastal Zone Management Program may do so by providing written comments within 21 days of the above publication date to:

Federal Permit Coordinator  
Department of Ecology  
SEA Program  
Post Office Box 47600  
Olympia, Washington 98504-7600